

### ABSTRACT OF THE DISCLOSURE

A system for facilitating the insertion of a medical device into a patient, comprises a flexible sheath and an air trap chamber coupled thereto. The air trap chamber includes a device insertion opening and an exit opening which  
5 allow the distal end of a medical device to pass through the chamber before it enters the sheath. The chamber also includes a gas removal port opening for preventing air from entering the sheath by removing air from the chamber.